

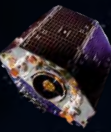
National Space Research and Development Agency

ACTIVITIES OF THE UNSPIDER REGIONAL SUPPORT OFFICE IN NIGERIA

Dr. Godstime James

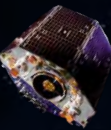
National Space Research & Development Agency
(NASRDA), Airport Road, Abuja, Nigeria

10th Annual UN-SPIDER RSO Coordinating Meeting 4-5 November 2020 13:00-15:00
Virtual Meeting



National Space Research and Development Agency

2019 Activities

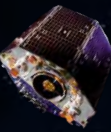


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2019 Activities

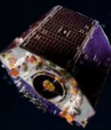
- The RSO Participated in the following activities:
 - 2019 Annual UN-SPIDER Regional Support Offices Coordination Meeting in Vienna, Austria, 18-19 June 2019 .
 - UNSPIDER Institutional Strengthening Mission to Cameroon from 15th to 19th July 2019.
 - United Nations International Conference on Space-based Technologies for Disaster Risk Reduction - "A Policy Perspective" and Commemoration of 10 Years of UN-SPIDER Beijing Office Beijing, China, 11-12 September 2019





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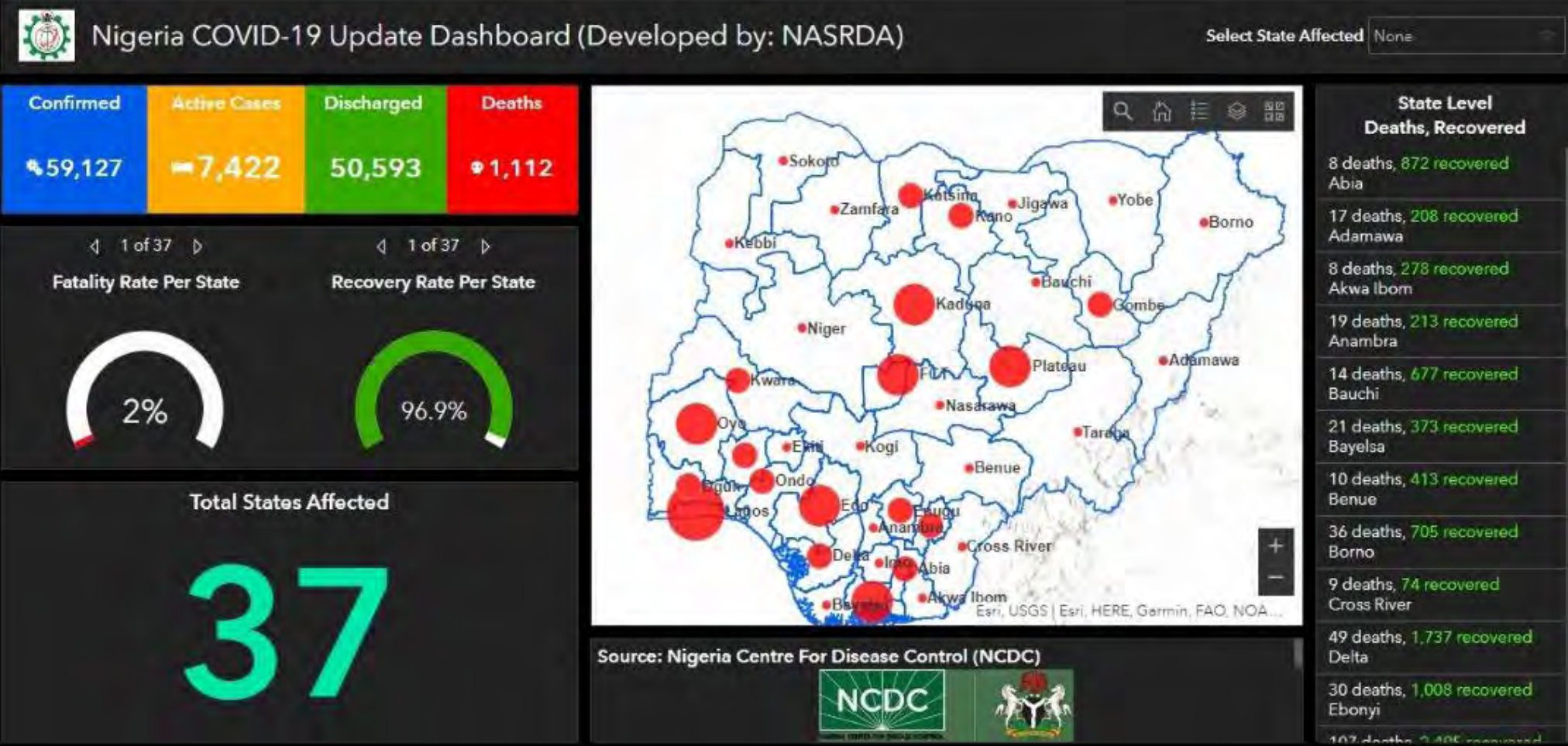
2020 Activities

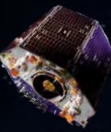


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2020 Activities

Nigeria COVID 19 Dash Board





2020 Activities

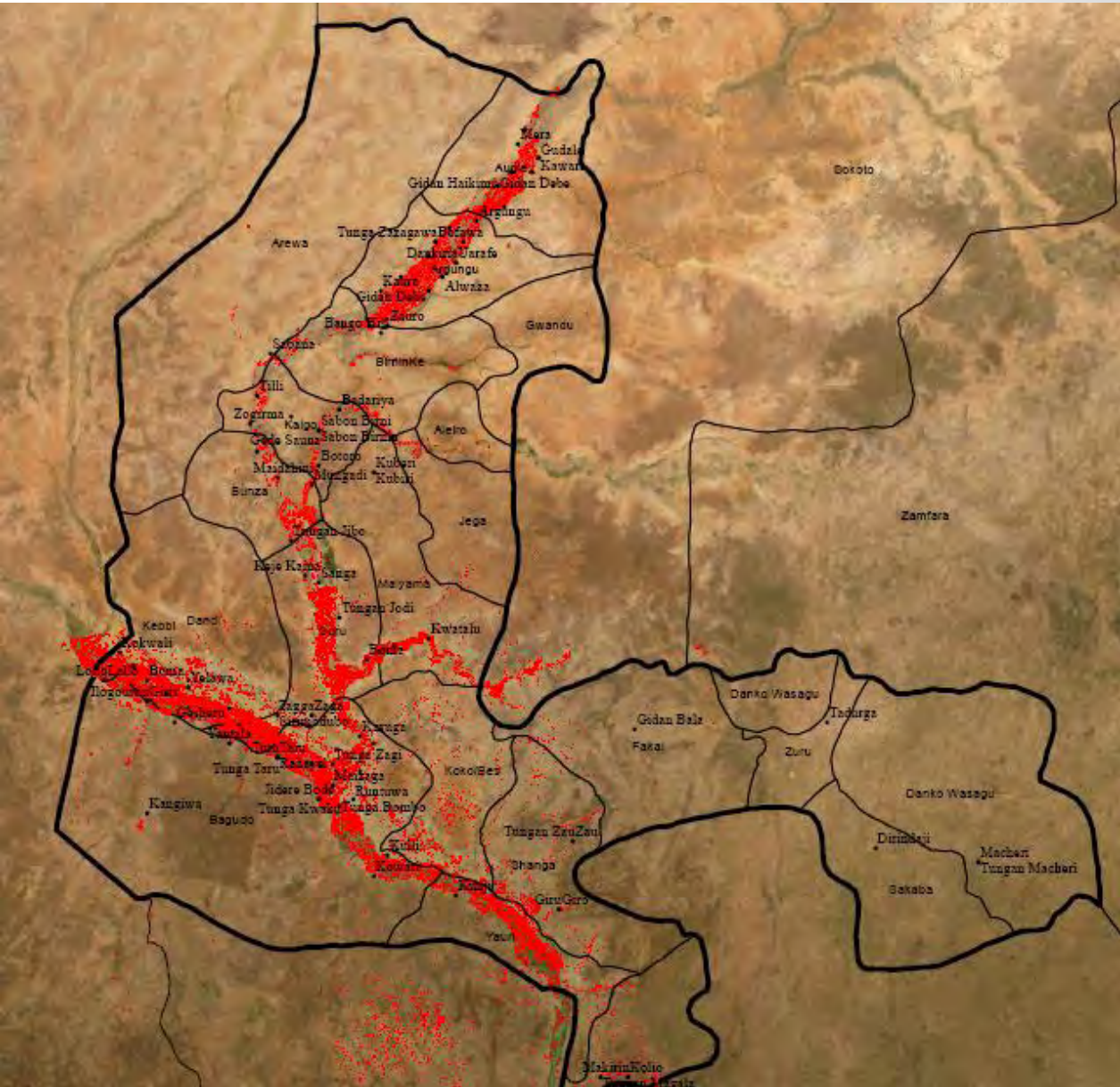
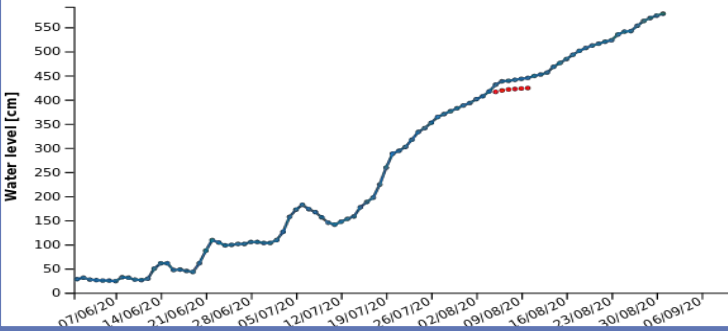
- The RSO was involved in series of virtual meetings organized by UNSPIDER Bonn Office.
 - UN-SPIDER Virtual International Expert Meeting "Space-based Solutions for Risk and Disaster Management in Africa" 30 June - 02 July 2020 - Bonn, Germany
 - Capacity Building on the use of Recommended Practice for floods mapping using the Google Earth Engine cloud-based infrastructure.
- Flood mapping in Nigeria (Joint activity between Bonn Office and RSO) to support the National Emergency Management Agency flood response in Nigeria.



Flood Map along River Niger

Nigeria experienced cross-border flooding in 2020, given it is downstream along the Niger River basin.

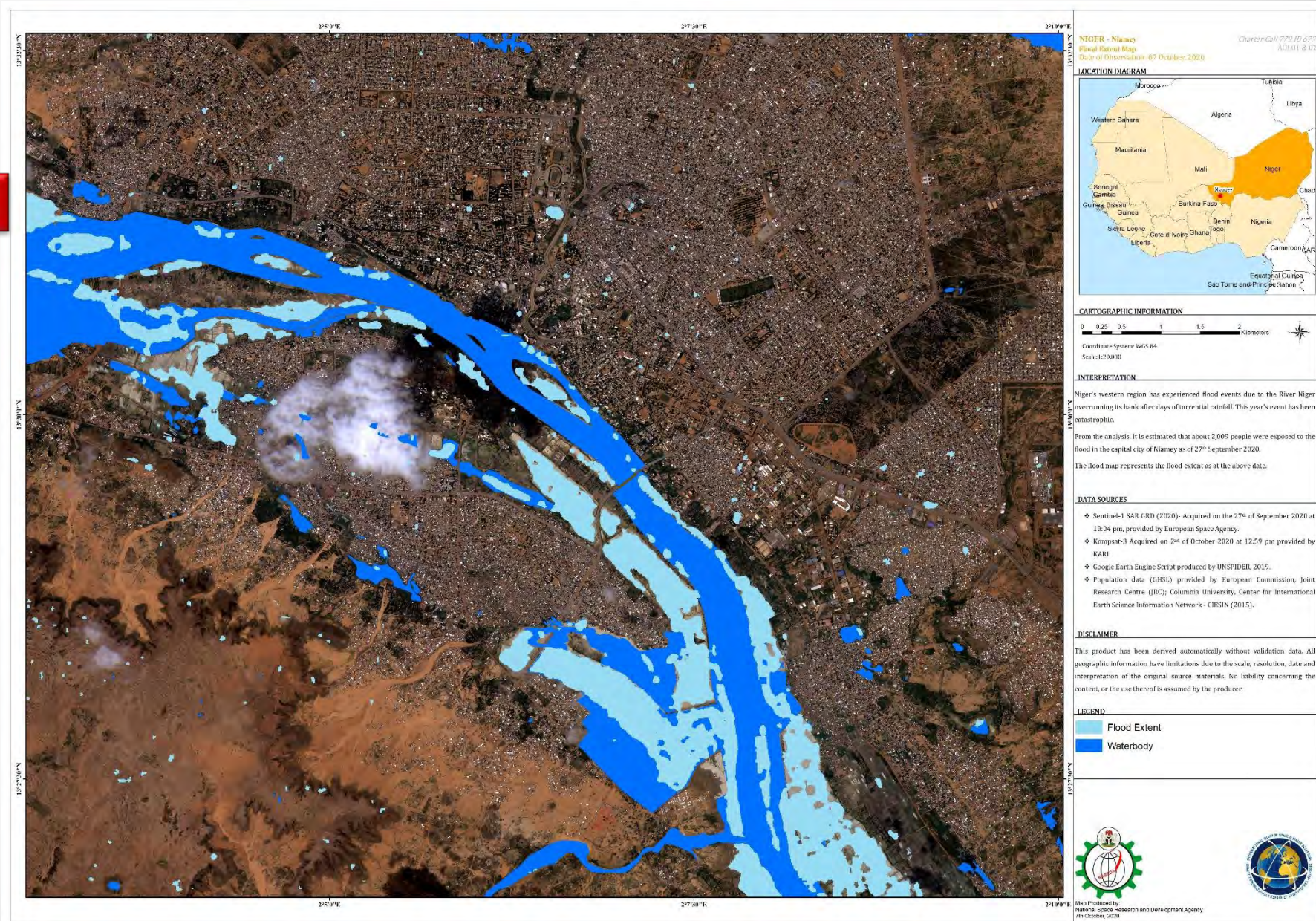
Station: Jidere Bode



Value Addition for Call 779, Niger Floods: International Charter: Space and Major Disasters.

September-October 2020

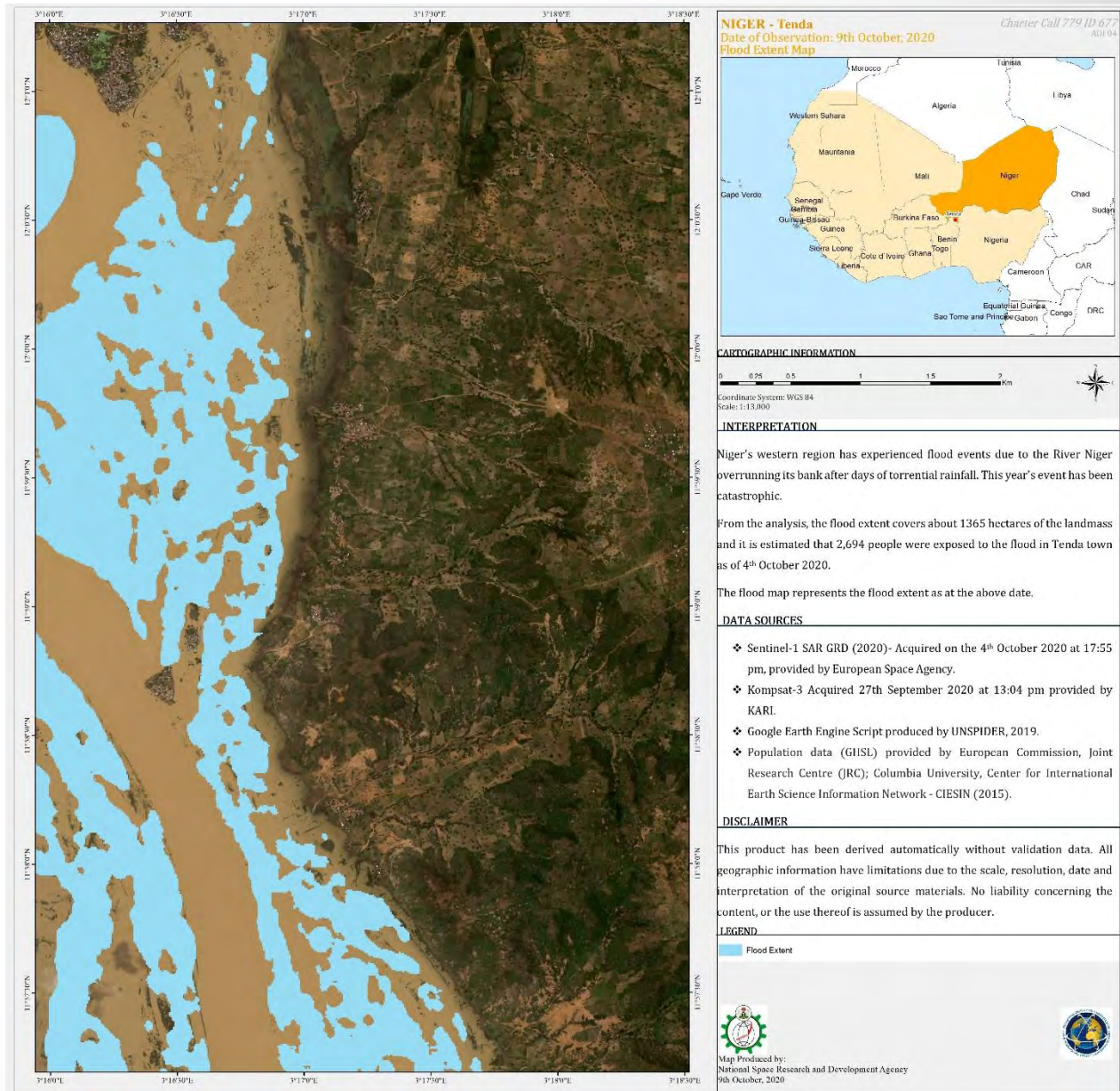
Niamey

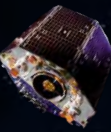


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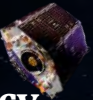
Tenda





National Space Research and Development Agency

2021 Activities



2021 Activities

- Drought Monitoring using the drought recommended practice.
- Capacity Building for the National Emergency Management Agency on the use of dynamic maps for disaster management.
- Flood monitoring in West Africa using the recommended practice.
- Contribute to Sendai Framework disaster risk reduction programme through support to the implementation of reporting framework.
- Update of the database for UNSPIDER Country Profiles.





Thank You

